

Abstract of the Disclosure

A turbine has a first rotating portion configured to rotate about an axis and a second rotating portion configured to rotate about the same axis.

- 5 The first rotating portion has a plurality of first fluid outlets, and, the second rotating portion has a plurality of second fluid outlets proximate to the first fluid outlets. The outlets are configured so that when a fluid flows out the first fluid outlets, the first rotating portion rotates in a first sense, and the fluid is forced out the second fluid outlets, thereby
- 10 causing the second rotating portion to rotate in a sense opposite to the first sense. The invention also provides for an electrical power system and a method of generating electricity incorporating this turbine.